

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled COMBINED PRE-TREATMENT PROCESS FOR ENABLING FEED MATERIAL TO BE CHARGED IN DIRECT REDUCTION PROCESSES.

The specification of which is attached hereto unless the following box is checked:

 was filed on as United States Patent Application Number or PCT International Application Number
 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 USC § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number)

(Country)

(Day/Month/Year Filed)

 Yes No

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

60/450,855
(Application Number)

February 28, 2003
(Filing Date)

I hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number)

(Filing Date)

(Status -- patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status -- patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s), with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

RALPH H. DOUGHERTY - REG. NO. 25,851

GREGORY N. CLEMENTS - REG. NO. 30,713

RONALD L. HOFER - REG. NO. 26,467

F. RHETT BROCKINGTON - REG. NO. 29,618

BRANDON G. WILLIAMS - REG. NO. 48,844

RUSSELL M. RACINE - REG. NO. 54,383

SEND CORRESPONDENCE TO:

DOUGHERTY, CLEMENTS & HOFER
 The Roxborough Building
 1901 Roxborough Road, Suite 300
 Charlotte, North Carolina 28211 USA

DIRECT TELEPHONE CALLS TO:
 (name and telephone number)

Ralph H. Dougherty
 (704) 366-6642

FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
201	Potter	Stephen	M.
RESIDENCE & CITIZENSHIP	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Rio de Janeiro	BRAZIL	United Kingdom
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
	Rua Aperana 77, Apt 502-Leblon	Rio de Janeiro	BRAZIL
			22450-190
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
202	Quariguasi Netto	Pedro	Gutenberg
RESIDENCE & CITIZENSHIP	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Rio de Janeiro	BRAZIL	BRAZIL
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY
	Rua Marques de Sao Vicente, 95	Rio de Janeiro	BRAZIL
	Block 1, Apt 706		22451-041
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
203			
RESIDENCE & CITIZENSHIP	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

<u>Stephen M. Potter</u>	<u>Pedro Quariguasi Gutenberg Netto</u>	
Signature of Inventor 201	Signature of Inventor 202	Signature of Inventor 203
Date	Date	Date

Additional inventors are being named on separately numbered sheet(s) attached hereto.